

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051857

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/26 H04N7/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	ANDREOPOULOS Y ET AL: "Fully-scalable wavelet video coding using in-band motion compensated temporal filtering" 2003 IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING. PROCEEDINGS. (ICASSP). HONG KONG, APRIL 6 - 10, 2003, IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING (ICASSP), NEW YORK, NY : IEEE, US, vol. 1 OF 6, 6 April 2003 (2003-04-06), pages III417-III420, XP010639098 ISBN: 0-7803-7663-3	1-8, 10-17, 19-26
A	the whole document ----- -/--	9, 18, 27

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

1 February 2005

Date of mailing of the international search report

09/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	VASS J ET AL: "SIGNIFICANCE-LINKED CONNECTED COMPONENT ANALYSIS FOR VERY LOW BIT-RATE WAVELET VIDEO CODING" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 9, no. 4, June 1999 (1999-06), pages 630-646, XP000829664 ISSN: 1051-8215 cited in the application abstract; figure 1 paragraph '0002!	1-8, 10-17, 19-26
A	----- VASS J ET AL: "3DSLCCA-a highly scalable very low bit rate software-only wavelet video codec" MULTIMEDIA SIGNAL PROCESSING, 1998 IEEE SECOND WORKSHOP ON REDONDO BEACH, CA, USA 7-9 DEC. 1998, PISCATAWAY, NJ, USA, IEEE, US, 7 December 1998 (1998-12-07), pages 474-479, XP010318305 ISBN: 0-7803-4919-9 the whole document	1-27
P,A	----- WO 2004/008769 A1 (KONINKLIJKE PHILIPS ELECTRONICS N.V; U.S. PHILIPS CORPORATION) 22 January 2004 (2004-01-22) abstract; figure 2 page 7, lines 22-28	1-27
A	----- TURAGA D S ET AL: "Reduced complexity spatio-temporal scalable motion compensated wavelet video encoding" PROCEEDINGS OF INTERNATIONAL CONFERENCE ON MULTIMEDIA AND EXPO, 2003 ICME, vol. 2, 6 July 2003 (2003-07-06), pages 561-564, XP010650617 the whole document	1-27
A	----- WO 03/063497 A1 (KONINKLIJKE PHILIPS ELECTRONICS N.V; BOURGE, ARNAUD; BARRAU, ERIC) 31 July 2003 (2003-07-31) abstract; figure 3 page 3, line 15 - page 4, line 14 page 5, line 4 - page 6, line 8 -----	1-27

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Information on patent family members

International Application No
PCT/IB2004/051857

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 2004008769	A1	22-01-2004	US	2003202597 A1		30-10-2003
			US	2004008785 A1		15-01-2004
WO 03063497	A1	31-07-2003	EP	1472883 A1		03-11-2004